

United States Patent and Trademark Office

UNITED STATTES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23557

7590

03/25/2003

SALIWANCHIK LLOYD & SALIWANCHIK A PROFESSIONAL ASSOCIATION 2421 N.W. 41ST STREET SUITE A-1 GAINESVILLE, FL 326066669 EXAMINER

WHITEMAN, BRIAN A

ART UNIT CLASS-SUBCLASS

514-044000

1635

DATE MAILED: 03/25/2003

-	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/971 776	10/04/2001	Aaron Gershon Filler	GJE-06FD3	3171

TITLE OF INVENTION: SYNTHETIC TRANSFECTION VECTORS

APPLN. TY	/PE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisi	onal	YES	\$650	\$300	\$950	06/25/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231 (703)746-4000

Fax (70

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification		, , , , ,	, ,				
	E ADDRESS (Note: Legibly mark- 590 03/25/2003	up with any corrections or use B	iock ()	Fee(s) Transmit	e of mailing can only be used for tal. This certificate cannot spers. Each additional paper,	be used for any other	
	LLOYD & SALIV	JANCHIK			spers. Each additional paper, a nust have its own certificate of r		
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2421 N.W. 41ST S				I hereby certify	Certificate of Mailing or Tran that this Fec(s) Transmittal is	being deposited with the	
SUITE A-1				United States Pos	tal Service with sufficient posta	ge for first class mail in an	
GAINESVILLE, F	L 326066669			transmitted to the	that this Fec(s) Transmittal is tal Service with sufficient posta ed to the Box Issue Fee address USPTO, on the date indicated b	below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/971,776	10/04/2001	A:	aron Gershon Fil	ler	GJE-06FD3	3171	
TITLE OF INVENTION: S'	YNTHETIC TRANSFECT	ION VECTORS					
	r		1				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBL	JICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$650		\$300	\$950	06/25/2003	
EXAMI	NER	ART UNIT	CLASS-SUBC	LASS			
WHITEMAN,	, BRIAN A	1635	514-0440	00			
Change of correspondent	ice address or indication of	"Fee Address" (37	2. For printing	on the patent fron	t page, list (1)		
CFR 1.363).		`	the names of u	ip to 3 registered p	atent attorneys		
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2				
·	DECIDENCE DATA TO	DE DEDUTED ON THE	DATES IT () .				
3. ASSIGNEE NAME AND			**	* *			
been previously submitted	to the USPTO or is being	iow, no assignee data wi submitted under separate	cover. Completi-	on of this form is No	assignee data is only appropria OT a substitute for filing an assi	te when an assignment has gnment.	
(A) NAME OF ASSIGNE	Ė	(B) RE	SIDENCE: (CIT	Y and STATE OR O	COUNTRY)		
		•					
Please check the appropriate	<u> </u>			☐ individual	corporation or other private §	group entity government	
4a. The following fee(s) are	enclosed:	-	ment of Fec(s):	at of the foo(s) is one	land		
☐ Issue Fee				nt of the fee(s) is end rd. Form PTO-2038			
□ Publication Fee		•	•		by charge the required fee(s), or	credit any overnayment to	
Advance Order - # of C	Copies		t Account Numb		(enclose an extra copy of this		
Commissioner for Patents is	requested to apply the Iss	ue Fee and Publication Fe	ce (if any) or to r	e-apply any previou	isly paid issue fee to the applica	tion identified above.	
(Authorized Signature)		(Date)		T .			
(Authorized Signature)		(Date)			,		
NOTE: The Issue Fee an	d Publication Fee (if requ	ired) will not be accept	ed from anyone				
other than the applicant; interest as shown by the re	a registered attorney or a cords of the United States	igent; or the assignee of Patent and Trademark Of	r other party in				
obtain or retain a benefit	by the public which is to	file (and by the USPTO	to process) an This collection is	1			
estimated to take 12 minu	ation is required by 37 CF by the public which is to y is governed by 35 U.S.C ties to complete, including that to the USPTO. Time v	gathering, preparing, an	d submitting the	1			
case. Any comments on	the amount of time you	require to complete the	his form and/or				
suggestions for reducing Patent and Trademark Off	this burden, should be ser fice, U.S. Department of C	it to the Chief Informati commerce, Washington.	on Officer, U.S. D.C. 20231. DO				
NOT SEND FEES OR	the amount of time you this burden, should be ser fice, U.S. Department of C COMPLETED FORMS Washington, DC 20231.	S TO THIS ADDRES	S. SEND TO:				
collection of information i	eduction Act of 1995, no unless it displays a valid O	MB control number.					



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23557	7590 03/25/2003		EXAMIN	ER	
SALIWANCHIK LLOYD & SALIWANCHIK			WHITEMAN, BRIAN A		
A PROFESSIONA 2421 N.W. 41ST S	AL ASSOCIATION STREET		ART UNIT	PAPER NUMBER	
SUITE A-1			1635		
GAINESVILLE, FL 326066669		DA	TE MAILED: 03/25/2003		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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23557	7590 03/25/2003		EXAMIN	ÉR
SALIWANCH	IK LLOYD & SALIW	ANCHIK	WHITEMAN,	BRIAN A
A PROFESSION 2421 N.W. 41ST	IAL ASSOCIATION STREET	1	ART UNIT	PAPER NUMBER
SUITE A-1		·	1635	
GAINESVILLE	, FL 326066669		DATE MAILED: 03/25/2003	

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)			
Notice of Allowability	09/971,776	FILLER ET AL.			
Notice of Allowability	Examiner	Art Unit			
	Brian Whiteman	1635			
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS			
1. This communication is responsive to the amendment filed	<u>on 3/4/03</u> .				
2. The allowed claim(s) is/are <u>18-30</u> .					
3. The drawings filed on are accepted by the Examine	r.				
 Acknowledgment is made of a claim for foreign priority und a)	ler 35 U.S.C. § 119(a)-(d) or (f).				
1. Certified copies of the priority documents have	been received.				
2. Certified copies of the priority documents have	been received in Application No. <u>08</u>	<u>3/211,041</u> .			
 Copies of the certified copies of the priority dod International Bureau (PCT Rule 17.2(a)). 					
* Certified copies not received:					
5. Acknowledgment is made of a claim for domestic priority ur	nder 35 U.S.C. § 119(e) (to a provisi	onal application).			
(a) \square The translation of the foreign language provisional a	pplication has been received.				
6. Acknowledgment is made of a claim for domestic priority ur	nder 35 U.S.C. §§ 120 and/or 121.				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of the comply and the submount of the complex of the compl	this application. THIS THREE-MON	TH PERIOD IS NOT EXTENDABLE.			
INFORMAL PATENT APPLICATION (PTO-152) which gives reas	on(s) why the oath or declaration is	deficient.			
8. CORRECTED DRAWINGS must be submitted.					
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review (PTO-	-948) attached			
1) hereto or 2) to Paper No					
(b) ☐ including changes required by the proposed drawing of	correction filed, which has be	een approved by the Examiner.			
(c) including changes required by the attached Examiner	s Amendment / Comment or in the C	Office action of Paper No			
Identifying indicia such as the application number (see 37 CFR 1 of each sheet. The drawings should be filed as a separate paper	.84(c)) should be written on the drawir with a transmittal letter addressed to	ngs in the top margin (not the back) the Official Draftsperson.			
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
Attachment(s)					
1 ☐ Notice of References Cited (PTO-892)	2☐ Notice of Informa	al Patent Application (PTO-152)			
3 Notice of Draftperson's Patent Drawing Review (PTO-948)		ary (PTO-413), Paper No			
5☐ Information Disclosure Statements (PTO-1449), Paper No	6⊠ Examiner's Ame	ndment/Comment			
7 Examiner's Comment Regarding Requirement for Deposit	and the second s	ement of Reasons for Allowance			
of Biological Material	9∏ Other .				

Application/Control Number: 09/971,776

Art Unit: 1635

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Doran Pace on 3/10/03.

On page 1, line 2, the phrase -- now abandoned, -- has been inserted after the word "October 31, 2000".

The terminal disclaimer filed on 10/29/02 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of US Pat. No. 6,153,598 has been reviewed and is accepted. The terminal disclaimer has been recorded.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian Whiteman whose telephone number is (703) 305-0775. The examiner can normally be reached on Monday through Friday from 7:00 to 4:00 (Eastern Standard Time), with alternating Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John L. LeGuyader, SPE - Art Unit 1635, can be reached at (703) 308-0447.

Application/Control Number: 09/971,776

Art Unit: 1635

Page 3

Papers related to this application may be submitted to Group 1600 by facsimile transmission. Papers should be faxed to Group 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official

Gazette, 1096 OG 30 (November 15, 1989). The CM1 Fax Center number is (703) 308-4556.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

Brian Whiteman Patent Examiner, Group 1635

SCOTT D. PRIEBE, PH.D PRIMARY EXAMINER

Sept D. mile